



Form PTO-1449  
U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 19264.0004U2

SERIAL NO. 10/024,453

APPLICANT: Parkhill et al.

LIST OF INFORMATION CITED BY APPLICANT  
(Use several sheets if necessary)

FILING DATE: December 17, 2001

GROUP: 1755

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WAB	A1	6,191,523	02/20/01	Kahn et al.			
WAB	A2	6,132,649	10/17/00	Cauda et al.			
WAB	A3	5,958,597	09/28/99	Yamana			
WAB	A4	4,977,547	12/11/90	Giniewicz et al.			


RECEIVED  
NOV 6 2002  
TC 1700

FOREIGN PATENT DOCUMENTS


OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

WAB	A5	*Arkles, "Commercial Applications of Sol-Gel-Derived Hybrid Materials," <i>MRS Bulletin</i> 402-407 (2001)
WAB	A6	Barrow et al., "Thick Ceramic Coatings Using a Sol-Gel Based Ceramic-Ceramic 0-3 Composite," <i>Surface &amp; Coatings Technology</i> 76(1-3):113-118 (1995)
WAB	A7	*Barrow et al., "In-Line Phase Modulators Using Coaxial Thick Lead Zirconate Titanate Coated Optical Fibers," <i>J. Appl. Phys.</i> 79(6):3323-3329 (1996)
WAB	A8	Barrow et al., "Characterization of Thick Lead Zirconate Titanate Films Fabricated Using a New Sol-Gel Based Process," <i>J. Appl. Phys.</i> 81(2):876-881 (1997)
WAB	A9	*Chen et al., "Lithium Tantalate/Lead Zirconate Titanate Composite Ultrasonic Transducers," <i>Appl. Phys. Letters</i> , 74(17):2552-2554 (1999)
WAB	A10	*Cheung et al., "Characterization of Barium Titanate Ceramic/Ceramic Nanocomposite Films Prepared by a Sol-Gel Process," <i>Nanostructured Materials</i> 11(7):837-844 (1999)
WAB	A11	*McIntyre et al., "Electrical Characterization of PZT on Rapid Thermally Annealed Ruthenium Oxide Electrodes," <i>Integrated Ferroelectrics</i> 10(1-4):301-308 (1995)



QAB	A12	Publication on Kia corporation website entitled Kia Sealants url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A13	Publication on Viox corporation website entitled Producers of Electronic Glass Frit and Powers url: <a href="http://www.viox.com">www.viox.com</a>
QAB	A14	Publication on Kia corporation website entitled Frit Glass, Powders and Sealants url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A15	Publication on Kia corporation website entitled Table 2 - Applications: Crystallizing Glasses url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A16	Publication on Kia corporation website entitled Table 1 - Typical Properties Sealable to Materials: Sealing Glass Reference Guide url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A17	Publication on Kia corporation website entitled 89 Expansion Systems url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A18	Publication on Kia corporation website entitled 46 Expansion Systems url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A19	Publication on Kia corporation website entitled 72 Expansion Systems url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A20	Publication on Kia corporation website entitled 85 Expansion Systems url: <a href="http://www.kemcointernational.com">www.kemcointernational.com</a>
QAB	A21	Sayer et al., "Functional Ceramic Films and Coatings: Linking Chemistry and Innovation," <i>Canadian Ceramics Quarterly -J. Canada Ceram. Soc.</i> 65(2):124-130 (1996)
QAB	A22	Sedlar et al., "Characterization of Doped BST Thin Films Prepared by a Modified Sol-Gel Method," <i>Integrated Ferroelectrics</i> 10(1-4):113-121 (1995)
QAB	A23	Sedlar et al., "Structural and Electrical Properties of Ferroelectric Bismuth Titanate Thin Films Prepared by the Sol-Gel Method," <i>Ceram. Intl.</i> 22(3):241-247 (1996)
QAB	A24	Sedlar et al., "Sol-Gel Processing and Properties of Cerium Doped Barium Strontium Titanate Thin-Films," <i>J. Sol-Gel Sci. Tech.</i> 5(3):201-210 (1995)
QAB	A25	Yi et al., "An Acetic Acid Water-Based Sol-Gel PZT Process I. Modification of Zr and Ti Alkoxides with Acetic Acid," <i>J. of Sol-Gel Sci. Tech.</i> 6(1):65-74 (1996)
QAB	A26	Yi et al., "An Acetic Acid Water-Based Sol-Gel PZT Process II. Formation of a Water-Based Solution," <i>J. of Sol-Gel Sci. Tech.</i> 6(1):75-82 (1996)
<hr/>		
EXAMINER: 		DATE CONSIDERED: 4/23/03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

W157377

RECEIVED  
NOV 6 2002  
TC 1700